

# STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

DAVID A. COLE

March 16, 2004 Subject: Bar Harbor/Mt Desert Project No. PLHD-9814(00)X,STP-1116(800)X,STP-1126(500)X& STP-1126(800)X Bid Amendment No. 1

Dear Sir/Ms:

The Department has received the following Requests for Information:

## Question #1

Can you please tell us the type and size of the water main crossing that are in 27-6A to 27-7 sewer main installation for Pin 11265.00 and can these mains be shut down to install the new sewer.

#### Response #1

As stated in the General Note number 3 for the Sewer Replacement. "Below grade utility information is based on information provided by the MDOT and the Town of Bar Harbor. Locations of public utilities shown are only approximate and may not be complete. Private underground utilities such as but not limited to, sewer lines, water lines and buried electrical service entrances are not shown. The Contractor shall ascertain the location and size of existing utilities in the field with the respective utility representative prior to commencing work." Utility contacts are as follows:

All bidders are welcomed to contact utilities for more information if they wish.

#### Question #2

Does the existing MH at the Gate House Pin 9814.00 at Station 135+00 +- get removed? And can you get us more details on the sewer work in this area?

#### Response #2

The existing manhole at the gatehouse will be removed. The sewer line is to be Installed at the same grade as the existing line. The offset will be changed to so that the sewer line will be in the back slope and not under the proposed bikeway.



#### Question #3

The 15 inch culvert pipe and 15 inch reinforced concrete pipe on Pin 9814.00 do not appear to make sense as stationed. Is the stationing correct or are they tied in with the proposed under drain system?

## Response #3

The stations for all pipes are correct with the exception of Item 603.165 15" RCP Class III should be at station 113+94. Make this change in pen and ink on the Construction Notes.

## **Question #4**

The construction notes list only 1764 LF of in slope excavation areas. Where is remaining 657 LF intended to be?

# Response #4

The bid quantity of 2496 LF is correct. On project 9814.00 the inslope stations should also include station 142+61 to 149+18 (657 LF). Make this addition in pen and ink on the Construction Notes.

## **Ouestion #5**

The vertical granite curb on the Mt. Desert Pin 9814.00 project is indicated to be installed at 16 ft. offset to centerline. This would suggest that the shoulder box cut in those areas should be 6 ft. wide instead of the 7'-6" indicated on the typical sections. Which is correct? Is the plan quantity aggregate calculated on the 6 ft. wide or the 7'-6" wide? It also appears that the snow shelf and slope excavation may result in some steep slopes if kept inside the existing tree line. Is it the intent to stay inside the existing tree line regardless of the steepness of the slope?

## Response #5

Under drain installation is intended to be installed at 17 ft with face of curb at 18 ft, See Typical sections as they are correct and will be used for building this project. Quantities were calculated using these offsets. It is our intension to stay inside the tree line; however we have to abide by certain safety standards and if some field changes are needed they will be taken care of in the field.

Consider these changes and information prior to submitting your bid on March 17, 2004.

Sincerely,

Scott Bickford

Contracts & Specifications Engineer